Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
o a collection of information unless it displays a valid OMB control number.

Una	PATE	NT APPLIC	ATION Substitute	RECORD		Application or Docket Number					
CLAIMS AS FILED – PART I (Column 1) (Column 2)							SMALL ENTITY		OR	OTHER SMALL	
_	FOR	NUMBE	R FILED	NUMBE	NUMBER EXTRA		RATE	FEE		RATE	F5€ ·
BASIC FEE (37 CFR 1.16(a))								\$	OR		5
TOTAL CLAIMS			minus 20	· 0			× \$=		OR	× \$=	/
INDE	PENDENT CLAIMS	s 2	7 minus 3 = •		. 7		x \$=		OR	× \$	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))							+, =		OR	+\$ =	
* If the difference in column 1 is less than zero, enter "0" in column 2.							TOTAL		OR	TOTAL	
									•	•	
CLAIMS AS AMENDED – PART II											
Ī	(Column 1) (Column 2) (Column 3)					SMALL E	ENTITY	OR 1	SMALL		
NT A	10/16/66	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
삙	Total (37 CFR 1.16(c))	· 171	Minus	- 20	- 0	ŀ	× \$=		OR	× s=/	
AMENDMENT	Independent (37 CFR 1.16(b))	• 2	Minus	" 3	= 8		x \$=		OR	x \$=	
\	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ \$=	
						•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
		(Only 10 - 4)		(Column 2)	(Column 3)		, <u> </u>		-		
NT B		(Column 1) CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ME	Total (37 CFR 1.16(c))	+ CIAITIADIAITIAI	Minus	**	=	1	x \$=		OR	x_s=	
ENDMENT	(37 CFR 1.16(c)) independent (37 CFR 1.16(b))	•	Minus	***	=		x \$=		OR	x \$=	
AME						1	+\$=		OR	+ \$=	
							TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
(Column 1) (Column 2) (Column 3)							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		-		
 -		(Column 1) CLAIMS		HIGHEST	PRESENT	1	RATE	ADDI-]	RATE	ADDI-
NTC		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	EXTRA		KAIE	TIONAL FEE]		TIONAL FEE
ME	Total (37 CFR 1.16(c))	AMENDMENT	Minus	**	=	1	x \$=		OR	x \$=	
AMENDMENT	Independent (37 CFR 1.16(b))	*	Minus	***	=		x \$=		OR	x \$=	
¥	FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))						+ \$=		OR	+ s=	
						•	TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.											
*** If the "Highest Number Previously Paid For" (IN THIS SPACE is less than 3, enter "3". The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.											

The 'Highest Number Previously Paid For' (Total or Independent) is the highest number round in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.